

Author Index

- Adamec, E., Didier, M. and Nixon, R.A.
Developmental regulation of the recovery process following glutamate-induced calcium rise in rodent primary neuronal cultures (108) 101
- Allgaier, C., see Goldbach, R. (108) 23
- Aynsley-Green, A., see Rahman, W. (108) 239
- Bonnot, A., Morin, D. and Viala, D.
Genesis of spontaneous rhythmic motor patterns in the lumbosacral spinal cord of neonate mouse (108) 89
- Boyot, S., see Nehlig, A. (108) 69
- Broca, C., see Demêmes, D. (108) 59
- Calhoun, J.C., see Widmer, C.G. (108) 1
- Cho, S.C., see Jung, H.Y. (108) 303
- Clarac, F., see Fady, J.-C. (108) 111
- Clayton, G.H., Staley, K.J., Wilcox, C.L., Owens, G.C. and Smith, R.L.
Developmental expression of CIC-2 in the rat nervous system (108) 307
- Costa, P.F., see Santos, A.I. (108) 13
- Cuchillo, I., see Trejo, J.L. (108) 161
- Dam, K., Seidler, F.J. and Slotkin, T.A.
Developmental neurotoxicity of chlorpyrifos: delayed targeting of DNA synthesis after repeated administration (108) 39
- Dashwood, M.R., see Rahman, W. (108) 239
- Demêmes, D. and Broca, C.
Calcitonin gene-related peptide immunoreactivity in the rat efferent vestibular system during development (108) 59
- Dickenson, A.H., see Rahman, W. (108) 239
- Didier, M., see Adamec, E. (108) 101
- Disko, U., Haaf, A., Heimrich, B. and Jackisch, R.
Postnatal development of muscarinic autoreceptors modulating acetylcholine release in the septohippocampal cholinergic system. II. Cell body region: septum (108) 31
- Evans, B., see Hagedorn, M. (108) 217
- Fady, J.-C., Jamon, M. and Clarac, F.
Early olfactory-induced rhythmic limb activity in the newborn rat (108) 111
- Fernald, R.D., see Hagedorn, M. (108) 217
- Fitzgerald, M., see Rahman, W. (108) 239
- Florence, S.L., see Wu, C.W.-H. (108) 47
- Fujioka, T., see Sakata, Y. (108) 255
- Futerman, A.H., see Schwarz, A. (108) 125
- Goldbach, R., Allgaier, C., Heimrich, B. and Jackisch, R.
Postnatal development of muscarinic autoreceptors modulating acetylcholine release in the septohippocampal cholinergic system. I. Axon terminal region: hippocampus (108) 23
- Gorbounova, O., see Hellström-Lindahl, E. (108) 147
- Haaf, A., see Disko, U. (108) 31
- Hagedorn, M., Mack, A.F., Evans, B. and Fernald, R.D.
The embryogenesis of rod photoreceptors in the teleost fish retina, *Haplochromis burtoni* (108) 217
- Haines III, G.K., see Watanabe, G. (108) 77
- Hamano, K., Takeya, T., Iwasaki, N., Nakayama, J., Ohto, T. and Okada, Y.
A quantitative study of the progress of myelination in the rat central nervous system, using the immunohistochemical method for proteolipid protein (108) 287
- Haneda, M., see Nakagawa, T. (108) 263
- Hayase, Y., see Nakagawa, T. (108) 263
- Hayashi, S., see Oyanagi, K. (108) 229
- Hazama, F., see Nakagawa, T. (108) 263
- Heimrich, B., see Disko, U. (108) 31
- Heimrich, B., see Goldbach, R. (108) 23
- Hellström-Lindahl, E., Gorbounova, O., Seiger, Å., Mousavi, M. and Nordberg, A.
Regional distribution of nicotinic receptors during prenatal development of human brain and spinal cord (108) 147
- Higashiyama, S., see Nakagawa, T. (108) 263
- Ho, S.M., see Lim, C.H. (108) 299
- Hoogland, T.M., see Ramakers, G.J.A. (108) 205
- Ikuta, F., see Oyanagi, K. (108) 229
- Iwasaki, N., see Hamano, K. (108) 287
- Jackisch, R., see Disko, U. (108) 31
- Jackisch, R., see Goldbach, R. (108) 23
- Jamon, M., see Fady, J.-C. (108) 111
- Jeon, S.H., see Jung, H.Y. (108) 303
- Joo, Y.H., see Jung, H.Y. (108) 303
- Jung, H.Y., Kang, U.G., Joo, Y.H., Cho, S.C., Jeon, S.H., Park, J.-B. and Kim, Y.S.
Electroconvulsive shock does not induce *c-fos* and *junB*, but *TIS1* and *TIS8/zif-268*, in neonatal rat hippocampus (108) 303
- Kaas, J.H., see Wu, C.W.-H. (108) 47
- Kakita, A., see Oyanagi, K. (108) 229
- Kang, U.G., see Jung, H.Y. (108) 303
- Kawasaki, K., see Oyanagi, K. (108) 229
- Kellogg, C.K., Olson, V.G. and Pleger, G.L.
Neurosteroid action at the GABA_A receptor in fetal rat forebrain (108) 131
- Kikkawa, R., see Nakagawa, T. (108) 263
- Kim, Y.S., see Jung, H.Y. (108) 303
- Kostopoulos, G., see Papatheodoropoulos, C. (108) 273
- Lequin, M.B., see Ramakers, G.J.A. (108) 205
- Lim, C.H. and Ho, S.M.
GABAergic modulation of axonal conduction in the developing rat retinotectal pathway (108) 299
- Luo, J., see Seabold, G.K. (108) 139
- Machín, C., see Trejo, J.L. (108) 161
- Mack, A.F., see Hagedorn, M. (108) 217
- Marescaux, C., see Nehlig, A. (108) 69
- Miller, M.W., see Seabold, G.K. (108) 139
- Morin, D., see Bonnot, A. (108) 89
- Morris-Wiman, J.A., see Widmer, C.G. (108) 1
- Mousavi, M., see Hellström-Lindahl, E. (108) 147
- Muller, Y.L. and Yool, A.J.
Increased calcium-dependent K⁺ channel activity contributes to the maturation of cellular firing patterns in developing cerebellar Purkinje neurons (108) 193
- Nakagawa, T., Sasahara, M., Hayase, Y., Haneda, M., Yasuda, H., Kikkawa, R., Higashiyama, S. and Hazama, F.
Neuronal and glial expression of heparin-binding EGF-like growth factor in central nervous system of prenatal and early postnatal rat (108) 263
- Nakamura, S., see Sakata, Y. (108) 255
- Nakayama, J., see Hamano, K. (108) 287
- Nehlig, A., Vergnes, M., Boyot, S. and Marescaux, C.
Metabolic activity is increased in discrete brain regions before the occurrence of spike-and-wave discharges in weanling rats with genetic absence epilepsy (108) 69
- Nixon, R.A., see Adamec, E. (108) 101
- Nordberg, A., see Hellström-Lindahl, E. (108) 147
- Obara, N., see Suzuki, Y. (108) 295
- Ohto, T., see Hamano, K. (108) 287
- Okada, Y., see Hamano, K. (108) 287

- O'Kusky, J.R.
Postnatal changes in the numerical density and total number of asymmetric and symmetric synapses in the hypoglossal nucleus of the rat (108) 179
- Olson, V.G., see Kellogg, C.K. (108) 131
- Owens, G.C., see Clayton, G.H. (108) 307
- Oyanagi, K., Kakita, A., Yamada, M., Kawasaki, K., Hayashi, S. and Ikuta, F.
Process of repair in the neuroepithelium of developing rat brain during neurogenesis: chronological and quantitative observation of DNA-replicating cells (108) 229
- Papatheodoropoulos, C. and Kostopoulos, G.
Development of a transient increase in recurrent inhibition and paired-pulse facilitation in hippocampal CA1 region (108) 273
- Park, J.-B., see Jung, H.Y. (108) 303
- Pena, P., see Watanabe, G. (108) 77
- Pestell, R.G., see Watanabe, G. (108) 77
- Pleger, G.L., see Kellogg, C.K. (108) 131
- Pool, C.W., see Ramakers, G.J.A. (108) 205
- Rahman, W., Dashwood, M.R., Fitzgerald, M., Aynsley-Green, A. and Dickenson, A.H.
Postnatal development of multiple opioid receptors in the spinal cord and development of spinal morphine analgesia (108) 239
- Ramakers, G.J.A., Winter, J., Hoogland, T.M., Lequin, M.B., Van Hulten, P., Van Pelt, J. and Pool, C.W.
Depolarization stimulates lamellipodia formation and axonal but not dendritic branching in cultured rat cerebral cortex neurons (108) 205
- Rúa, C., see Trejo, J.L. (108) 161
- Sakata, Y., Fujioka, T. and Nakamura, S.
In vivo whole-cell recording from neurons of the superior colliculus in fetal rats (108) 255
- Santos, A.I., Wadman, W.J. and Costa, P.F.
Sustained potassium currents in maturing CA1 hippocampal neurones (108) 13
- Sasahara, M., see Nakagawa, T. (108) 263
- Schwarz, A. and Futerman, A.H.
Inhibition of sphingolipid synthesis, but not degradation, alters the rate of dendrite growth in cultured hippocampal neurons (108) 125
- Seabold, G.K., Luo, J. and Miller, M.W.
Effect of ethanol on neurotrophin-mediated cell survival and receptor expression in cultures of cortical neurons (108) 139
- Seidler, F.J., see Dam, K. (108) 39
- Seiger, Å., see Hellström-Lindahl, E. (108) 147
- Shambaugh III, G.E., see Watanabe, G. (108) 77
- Slotkin, T.A., see Dam, K. (108) 39
- Smith, R.L., see Clayton, G.H. (108) 307
- Staley, K.J., see Clayton, G.H. (108) 307
- Suzuki, N., see Suzuki, Y. (108) 295
- Suzuki, Y., Takeda, M., Obara, N. and Suzuki, N.
Bulbectomy of neonatal mice induces migration of basal cells from the olfactory epithelium (108) 295
- Takeda, M., see Suzuki, Y. (108) 295
- Takeya, T., see Hamano, K. (108) 287
- Tigges, M.H., see Wu, C.W.-H. (108) 47
- Trejo, J.L., Rúa, C., Cuchillo, I. and Machín, C.
Calbindin-D28k- and astroglial protein-immunoreactivities, and ultrastructural differentiation in the prenatal rat cerebral cortex and hippocampus are affected by maternal adrenalectomy (108) 161
- Van Hulten, P., see Ramakers, G.J.A. (108) 205
- Van Pelt, J., see Ramakers, G.J.A. (108) 205
- Vergnes, M., see Nehlig, A. (108) 69
- Viala, D., see Bonnot, A. (108) 89
- Wadman, W.J., see Santos, A.I. (108) 13
- Watanabe, G., Pena, P., Shambaugh III, G.E., Haines III, G.K. and Pestell, R.G.
Regulation of cyclin dependent kinase inhibitor proteins during neonatal cerebella development (108) 77
- Widmer, C.G., Morris-Wiman, J.A. and Calhoun, J.C.
Development of trigeminal mesencephalic and motor nuclei in relation to masseter muscle innervation in mice (108) 1
- Wilcox, C.L., see Clayton, G.H. (108) 307
- Winter, J., see Ramakers, G.J.A. (108) 205
- Wu, C.W.-H., Florence, S.L., Tigges, M.H. and Kaas, J.H.
Morphology of M-cell axon arbors in striate cortex of monkeys reared with monocular aphakia (108) 47
- Yamada, M., see Oyanagi, K. (108) 229
- Yasuda, H., see Nakagawa, T. (108) 263
- Yool, A.J., see Muller, Y.L. (108) 193